

Amendments to the Claims

1. (Currently Amended) An electrocardiograph comprising:

a body case ~~which is held on~~ for holding to a chest portion of a subject ~~and in which an electric circuit is provided;~~

a common electrode ~~that is provided~~ located on a back surface ~~which is a chest side of~~ said body case to face the chest portion of the subject;

a pair of arm portions ~~which extend~~ extending from and being attached to opposite sides of said body case, respectively;

a pair of detecting electrodes for detecting electrocardiographic complex which are provided in both located at end portions of said pair of said arm portions respectively portions, respectively, said detecting electrodes to face the chest portion of the subject;

a detecting means for detecting an electrocardiographic complex of ~~said~~ the subject ~~based on~~ from signals detected by said detecting electrodes ~~for detecting electrocardiographic complex;~~

a display ~~means~~ for displaying ~~said~~ the electrocardiographic complex detected by said detecting means;

a transmitting means for transmitting ~~said~~ the electrocardiographic complex detected by said detecting means; and

a switching means for starting detection, display and transmission of ~~said~~ the electrocardiographic complex by pressing ~~it~~ said body case to a the chest side portion of ~~said~~ subject the subject, whereby so as to make said common electrode and said detecting electrodes ~~for detecting~~ come in contact with ~~said~~ the chest portion of said the subject.

2. (Currently Amended) An electrocardiograph according to claim 1, wherein

said switching means ~~is constituted of~~ comprises a pair of push-down switches ~~which are provided~~ located on a front surface of said body case, ~~and makes~~ said switching means being operable to start detection, display and transmission of ~~said~~ the electrocardiographic complex ~~start~~ when both of said push-down switches are pushed down at once for a specific period.

3. **(Currently Amended)** An electrocardiograph according to claim 1, wherein
said switching means ~~is constituted of~~ comprises push-down switches ~~which are provided~~
located in said common electrode and said detecting electrodes, respectively, said
switching means operable to start ~~and makes~~ detection, display and transmission of ~~said the~~
electrocardiographic complex ~~start~~ when all of said push-down switches are pushed down for a
specific period by pressing said body case to a human body side.

4. **(Currently Amended)** An electrocardiograph according to claim 1, wherein
said common electrode and said detecting electrodes are non-paste electrodes operable to
detect the signals without application of a paste.

5. **(Currently Amended)** An electrocardiograph according to claim 2, wherein
said common electrode and said detecting electrodes are non-paste electrodes operable to
detect the signals without application of a paste.

6. **(Currently Amended)** An electrocardiograph according to claim 3, wherein
said common electrode and said detecting electrodes are non-paste electrodes operable to
detect the signals without application of a paste.

7. **(Currently Amended)** An electrocardiograph according to claim 1, ~~wherein~~ further
comprising
a suspending means for suspending said body case ~~is suspended from a neck of said the~~
subject ~~by a suspending means.~~

8. **(Currently Amended)** An electrocardiograph according to claim 2, ~~wherein~~ further
comprising
a suspending means for suspending said body case ~~is suspended from a neck of said the~~
subject ~~by a suspending means.~~

9. **(Currently Amended)** An electrocardiograph according to claim 3, ~~wherein~~ further comprising

a suspending means for suspending said body case ~~is suspended from a neck of said the~~
subject ~~by a suspending means~~.

10. **(Currently Amended)** An electrocardiograph according to claim 4, ~~wherein~~ further comprising

a suspending means for suspending said body case ~~is suspended from a neck of said the~~
subject ~~by a suspending means~~.

11. **(Currently Amended)** An electrocardiographic according to claim ~~5~~ 7, ~~wherein~~ further comprising

a detachable means for detachably connecting said suspending means ~~is detachable to~~
said body case ~~by a detachable means~~.